

m-Anisaldehyde, 6-hydroxy-
672-13-9 | DTXSID40217478

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 7.47

Global applicability domain: Inside

Local applicability domain index: 6.75e-01

Confidence level: 4.20e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Methylparaben</div> <div>Measured: 8.57</div> <div>Predicted: 7.06</div>	<div>Image not found</div> <div>1-Octanol</div> <div>Measured: 6.03</div> <div>Predicted: 5.95</div>	<div>Image not found</div> <div>Cyclohexanol</div> <div>Measured: 5.18</div> <div>Predicted: 4.72</div>
<div>Image not found</div> <div>1-Hexanol</div> <div>Measured: 5.18</div> <div>Predicted: 4.67</div>	<div>Image not found</div> <div>Phenacetin</div> <div>Measured: 9.59</div> <div>Predicted: 9.23</div>	